

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of)
Durga Malladi et al.) For: Outer-Loop Power Control for
Serial No. 10/756,957) Wireless Communication Systems
Filed: January 13, 2004) Group No. 2665

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants submit herewith, in accordance with 37 CFR § 1.98, the patents, publications and other information listed on the enclosed Form PTO-1449.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

- ☒ deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: October 19, 2005

FACSIMILE

- ☐ transmitted by facsimile to the Patent and Trademark Office.

Depositor's Name Sheryl Schoen
(type or print name)

Signature: Sheryl Schoen

The references submitted herewith are those "of which Applicants are aware, which they believe may be material to the examination of this application and, with respect to which there may be a duty to disclose in accordance with 37 CFR § 1.56. While the references identified may be material to the examination of this application pursuant to 37 CFR § 1.56, the citation of these references is not intended to constitute an admission that any reference referred to herein is prior art to the invention of this application, unless specifically designated as such. Additionally, the filing of this Information Disclosure Statement shall not be construed to mean that any search has been made or, that if made, such search was complete or exhaustive, or that no other material information as defined in 37 CFR § 1.56 exists.

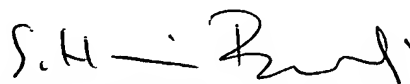
In accordance with 37 CFR § 1.97(b)(3), this Information Disclosure Statement is being submitted before mailing of the first Office Action on the merits. Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application.

A list of the references is set forth on Form PTO-1449, which is enclosed herewith, along with a copy of each cited foreign reference (copies of U.S. references are not enclosed). Applicants respectfully request that the Examiner return to Applicants a copy of the Form PTO-1449 indicating consideration of the references cited thereon.

Applicants do not believe that any fees are due. If, however, it is determined that fees are owed, Applicants hereby authorize that such fees be charged to Deposit Account No. 17-0026.

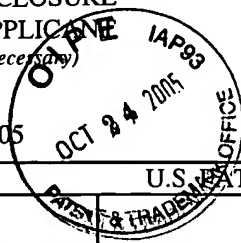
Respectfully submitted,

Dated: October 19, 2005

By: 
S. Hossain Beladi, Reg. No. 42,311
(858) 651-4470

QUALCOMM Incorporated
Attn: Patent Department
5775 Morehouse Drive
San Diego, California 92121-1714
Telephone: (858) 658-5787
Facsimile: (858) 658-2502

| | | | |
|---------------------------------------------------------------------------------------|------------------------------------------------------------|-----------------------------------|--------------------------|
| FORM PTO-1449 (REV. 7-80) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. 030224 | SERIAL NO. 10/756,957 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | APPLICANT Durga Malladi et al. | |
| | | FILING DATE January 13, 2004 | GROUP 2665 |
| DATE MAILED: October 19, 2005 | | | |



U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|----------------------|----|-----------------|------------|----------------|-------|--------------|----------------------------------|
| | A1 | 5 4 0 6 5 8 5 | 04/11/1995 | Amitava et al. | | | |
| | A2 | | | | | | |
| | A3 | | | | | | |
| | A4 | | | | | | |
| | A5 | | | | | | |
| | A6 | | | | | | |

U.S. PATENT APPLICATION PUBLICATION DOCUMENTS

| *EXAMINER INITIAL | | PUBLICATION NUMBER | PUB. DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|----------------------|----|--------------------|--------------|------|-------|--------------|----------------------------------|
| | B1 | | | | | | |
| | B2 | | | | | | |

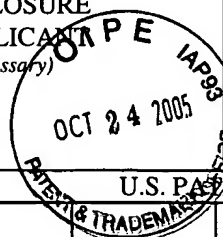
FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | Ref No | DOCUMENT NUMBER | DATE | COUNTRY | NAME | CLASS | SUB CLASS |
|---------------------|-----------|-----------------|------------|---------|--------------------------------------|-------|--------------|
| | C1 | 0 2 0 6 3 8 1 8 | 15.08.2002 | PCT | Mitsubishi Denki Kabushiki Kaisha | | |
| | C2 | 0 2 3 3 8 3 8 | 25.04.2002 | PCT | Nortel Networks Ltd. | | |
| | C3 | 0 2 3 7 6 9 3 | 10.05.2002 | PCT | Cute Ltd. | | |
| | C4 | 1 2 9 2 0 5 7 | 12.03.200. | RP | Mitsubishi Denki Kabushiki Kaisha | | |
| | C5 | | | | | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

| | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | D1 | Attar et al., "A Reverse Link Outer-Loop Control Algorithm for cma2000 1xEV Systems," <u>IEEE International Conference on Communications</u> New York, NY, April 28, 2002, pages 573-578. |
| | | |
| | D2 | Sohn et al., "Blind Rate Detection Algorithm in WCDMA Mobile Receiver," <u>IEEE 54th Vehicular Technology Conference Preceedings</u> , Atlantic City, NJ, October 7, 2001, pages 1589-1592, XP010562230. |
| | | |
| | D3 | |
| | | |
| EXAMINER | | DATE CONSIDERED |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | |

| | | | |
|---------------------------------------------------------------------------------------|------------------------------------------------------------|-----------------------------------|--------------------------|
| FORM PTO-1449 (REV. 7-80) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. 030224 | SERIAL NO. 10/756,957 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | APPLICANT Durga Malladi et al. | |
| | | FILING DATE January 13, 2004 | GROUP 2665 |
| DATE MAILED: October 19, 2005 | | | |



| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|----------------------|------------------|------------|----------------|-------|--------------|----------------------------------|
| | A1 5 4 0 6 5 8 5 | 04/11/1995 | Amitava et al. | | | |
| | A2 | | | | | |
| | A3 | | | | | |
| | A4 | | | | | |
| | A5 | | | | | |
| | A6 | | | | | |

U.S. PATENT APPLICATION PUBLICATION DOCUMENTS

| *EXAMINER INITIAL | PUBLICATION NUMBER | PUB. DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|----------------------|--------------------|--------------|------|-------|--------------|----------------------------------|
| | B1 | | | | | |
| | B2 | | | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | Ref No | DOCUMENT NUMBER | DATE | COUNTRY | NAME | CLASS | SUB CLASS |
|---------------------|-----------|-----------------|------------|---------|--------------------------------------|-------|--------------|
| | C1 | 0 2 0 6 3 8 1 8 | 15.08.2002 | PCT | Mitsubishi Denki Kabushiki Kaisha | | |
| | C2 | 0 2 3 3 8 3 8 | 25.04.2002 | PCT | Nortel Networks Ltd. | | |
| | C3 | 0 2 3 7 6 9 3 | 10.05.2002 | PCT | Cute Ltd. | | |
| | C4 | 1 2 9 2 0 5 7 | 12.03.200. | RP | Mitsubishi Denki Kabushiki Kaisha | | |
| | C5 | | | | | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

| | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | D1 | | Attar et al., "A Reverse Link Outer-Loop Control Algorithm for cma2000 1xEV Systems," <u>IEEE International Conference on Communications</u> New York, NY, April 28, 2002, pages 573-578. |
| | | | |
| | D2 | | Sohn et al., "Blind Rate Detection Algorithm in WCDMA Mobile Receiver," <u>IEEE 54th Vehicular Technology Conference Preceedings</u> , Atlantic City, NJ, October 7, 2001, pages 1589-1592, XP010562230. |
| | | | |
| | D3 | | |
| | | | |
| EXAMINER | | | DATE CONSIDERED |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | |